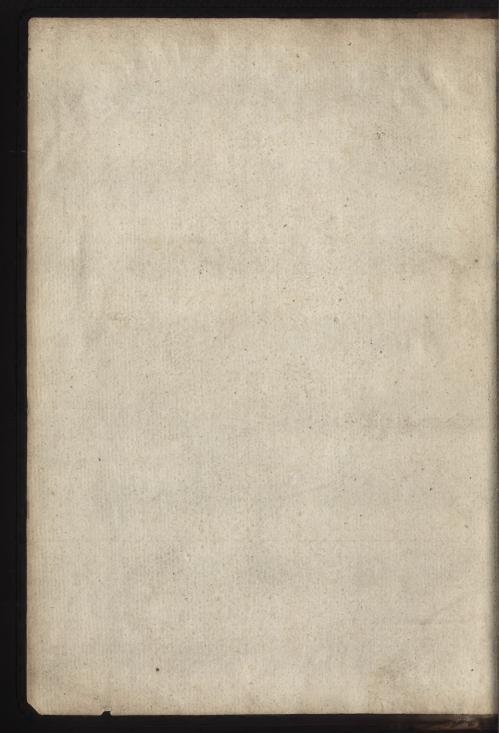
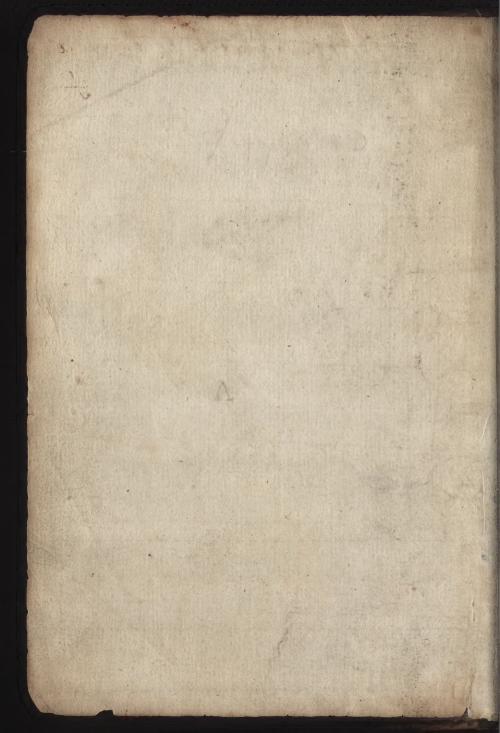


- HERP MILE CLE CAN CAN THE



Silkswormes to be bosins



Xiber Frysdy Coys Sept 4.1627. THE

a

Silkewormes, and their Flies:

Liuely described in verse, by T.M.

a Countrie Farmar, and an apprentice in Physicke.

For the great benefit and enriching of England.



Printed at London by V. S. for Nicholas Ling, and are to be fold at his shop at the West ende of Paules. 1599.

IHT their Tack I fuely defaulted inverte, by F.M. T. premiecin Phylicks. For the sire Mary Head on whim of the about Photograph standards Princeduckenslon by V. S. det Mahalla Langertal affectory, fold at his Stop at the AV of Ende of Partes 1500 and the re-

To the most renowned Patronesse, and noble Nurse of Learning MARIE Countesse of Penbrooke.

Reat envies Object, Worth & Wisedoms pride, Natures delight, Arcadia's heire most sitte, Vouchsafe a while to lay thy taske aside, Let Petrarke sleep, give rest to Sacred Writte,

Or bowe, or string will breake, if ever tied, Some little pawse aideth the quickest witte: Nay, heav ns themselves (though keeping stil their way) Retrogradate, and make a kind of stay.

I neither sing Achilles baneful ire,
Nor Man, nor Armes, nor Belly-brothers warres,
Nor Britaine broiles, nor citties drownd in sire,
Nor Hectors wounds, nor Diomedes skarres,
Cease country Mule so highly to aspire:
Our Plaine beholds but cannot holde such starres:
I oue-loved wittes may write of what they will,
But meaner I heams beseeme a Farmers quill.

I fing of little Wormes and tender Flies,
Creeping along, or basking on the ground,
Grac't once with those thy heavinly-humane eies,
Which never yet on meanest scholler fround:
And able are this worke to aternise,
From East to West about this lower Round,
Deigne thou but reathe a sparke or little slame
Of likeing to enlife for aye the same.

Your H. euer most bounden. T. M.

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TWHen garments were first vsed.	ol. 2
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3 Diversopinions how and when filke was first in	ented
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~	heards, Spinsters, Weauers, nor Clothiers.	75+

FINIS.





Faults escaped in Printing.

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WELLET ENERGY OF THE SERVICE OF THE

Of the Silke wormes and their Flies.

In brothers bowels, or in daughters breaft,
Or art bequeath'd the Lady of the plaine,
Because for her thou art the sittest guest:
Whose worth to shew, no mortall can attaine,
Which with like worth is not himselfe possess;
Come help me sing these slocks as white as milke,
That make, and spinne, and die, and windle silke.

For sure I know thy knowledge doth perceiue,
What breth embreath'd these almost thingles things:
VVhat Artist taught their seere to spinne and weaue:
What workman made their slime a robe for kings.
How slies breed wormes, how wormes do slies conFro natures womb, how such a nature springs, (ceiue:
Whereof none can directly tell or reede,
Whether were first, the slie, the worme, or seede.

I held all which yet had batchi no bailde concert.

A time there was (sweete heau'ns restore that time,)
When bodyes pure to spotlesse soules first knit,
Deuoyd of guilt, and ignorant of crime,
Vpright in conscience, and of harmelesse wit,
Disdaind to weare a garment nere so sine,
As deeming coates and couers most ynsit,
Where nothing eie could see, or singer touch,
Which God himselfe did not for good auouch.

Gen, 1, verfe 31.

· - 203 A

Of the Silke wormes

Yea, when all other creatures looked base,
As mindful onely of their earthly soode:
Or else as trembling to behold the place,
Where judge eternall sate, and Angels stood:
Then humane eyes beheld him face to face,
And cheekes vnstain'd with sumes of guiltie bloud,
Desir'd no maske to hide their blushing balles,
But boldly gaz'd and pried on heau'nly walles.

The breast which yet had hatcht no badde conceat,
Nor harbor'd ought in heart that God displeaz'd,
Did it for silken wastcotes then intreate?
Sought it with Tyrian silks to be appeaz'd?
No, no, there was no neede of such a seate,
Where all was sound, and members none diseaz'd?
Nay more, The basest parts and seates of shame,
Were seemely then, and had a comely name.

الاستالات والمناف الإراد المراجع والمنافية

G14.3.

But when selfe-will and subtile creepers guile,
Made man to lust, and taste what God forbad,
Then seem'd we to our selves so soule and vile,
That straight we wisht our bodies to be clad,
Seeing without, and in such great defile,
As rest our wittes, and made vs also made.
That we resembled melancholique hares,
Or startling stagges, whom everie shadow scares.
Then

Then Bedlam-like to woods wee ranne apace,
Praying each tree to lend vs shade or leaues,
Wherewith to hide (if ought might hide) our face
From his al-seeing eyes, who al perceaues,
And with ful-brandisht sword pursues the chace,
Traitors of rest, of shade, and al bereaues:
Permitting men with nothing to be clad,
But shame, dispaire, guilt, seare, and horror sad.

These robes our parents first were deckt withal,
Then sigtree sannes uppon their shame they wore:
Next, skinnes of beasts, (to shew their beastly fall)
Then, hairy cloathes, and wooll from Baa-lambs tore,
Last, Easterne wittes, from mane of Camels tall,
Made water-waued stuffe unseene before,
But til the sloud had sinners swept away,
Nor Flaxe, nor Silke, did sinful man array.

Plin lib.12 .ca. 10.& lib.24.

For so it secemed iust to Iustice eyen,
Desiled mento weare polluted things:
And Rebels not to clothe in Flaxe or line,
Which from the sacred loines of Vesta spring,
Cleane, knotlesse, straight, spotlesse, vpright, and fine,
V hose soure is like sine heau'nly-azurd wings,
Whose slime is salue, whose seed is holsom food,
whose rinde is cloth, whose stuble seru's for wood
of Oss.

B 1

Of the Silke wormes.

Or if I Arachne erst made sisters threed,

A most famous

Spinner in Lydia

a, of whom Ouid

Or onely for the sacrificers weede,

We what from out it selfe the earth did reare:

Exadm 28.

Or if I Arachne erst made sisters threed,

Was it thinke you, for every man to weare?

Vho of the sacrificers weede,

Vho of the sacrificers weede,

We aring not aught that sprang from brutish seed,

But what from out it selfe the earth did reare:

So that till holy priesthood first began,

Vye neuer reade that linnen clothed man.

Yet some conceiue when 2 Theban singer wanne,

Young poer.

Ouid 11.2000.

Which erst with beares and wolves in desarts ran,

Knowing no name of God, law, house, or wife)

That then his brother Linus sirst began

The Flaxmans crast (a secret then vnrise)

Deuising beetles, hackels, wheeles, and frame,

Wher with to bruse, touse, spin & weave the same.

But Silke (whereon my louing Muze now stands)
Was it the ofspring of our shallow braine?
Spunne with these singers soule? these silthy hands,
Tainted with bloud, reuenge, and wrongful gaine?
Ah no, who made and numbrethall the sands,
Wil teach vs soone that fancie to be vaine:
Farre be it from our thoughts, that sinfull sence,
Should make a thing of so great excellence.

Ne neede wee yet with i Tuscane Prelate slie,
To sictions strange, or wanton Venus eyen:
Who seeing Pallas taught from Saturne hie,
To clothe her selfe and hers with weaved line,
Yea all the Nimphs and Goddesses in skie,
To weare long stoles of Lawne and Cambrick fine:
Fretted to see her selfe and boy new borne,
Lest both to heaven and earth an open scorne.

Hironimus vidas, Bishop of Alba, lib, I, de Bombyce-

As the lay hidde under th' Idalian tree:
Affoord fome rayment from the house aboue,
If but to hide the shame of mine and mee.
So may thou learne from vs The art of Love,
Whereby to winne each Ladies heart to thee.
But grumbling Chuff rejected still her prayre,
Whereat lamented heau'ns and weeping aire.

Then Cyprian Queene perceiuing that no cries
Could pierce the leaden eares of fullen Sire,
Straight lodg'd her fonne in faire 2 Phillyraes cies,
And caus'd him thenee to darte vppe such a fire,
As had consum'd the very starres and skies,
Yea melted Saturnes wheeles with hot desire:
Vulessethat very houre he had come downe,
And beg'd her aide, on whom he late did frowne.

B 3 How

Oceanus his daughter, o most braue wird gin, Ouid 6 met.

Of the silke wormes.

How often, as his love on Pelion hill
Stoopt downe to gather herbs for wounds and fores,
Strew'd he before her Tutian, Balme, and Dill,
Long Plantaine, Hylope, Sage, and Comfrey moares?
Offring belides, the art and perfect skill,
Of healing bloudy wounds and festred coares:
How oft (I say) did he each day descend,
And bootelesse al his vowes and wooings spend?

He lou'd, she loath'd, he liked, she disdain'd:
He came, she turn'd, he prest, she ranne away,
Neither by words, nor gifts shee could be gain'd,
(For onely in her eies the Archer lay)
Regarding nought but (wherein she was train'd)
V Vounds how to cure, and smartings to allay:
As for the wound of Loue, she felt it none,
And therefore little heeded Saturns mone.

Thus thus perplext the chiefe and grauest God,
(Or rather God supposed of highest place)
Toucht now, nay throughly scourg'd with Capids
Sent from the eyes but of a mortal face, (rodde,
Flewe downe forthwith where Venus made abode,
And prostrate lying at her feete for grace:
Promis'd the richest clothing for her Art,
That now she did, or could desire in hart.

VVho earelesse of reuenge, and innely gricu'd,
(True beauty aye is sul of ruesul mone)
VVas euer wel til Saturne was relecu'd,
His inward grieses asswag'd, & sorrowes gone,
And finding him, of hope, and helpe, bereeu'd,
(For still Phillira was more hard then stone)
Sith that, quoth she, the virgin scorns thy loue,
Try whether crast and sorce wil make her moue.

Transforme thy selfe into a Courser brane,
(VV hat cannot loue transforme it selfe into?)
Feede in her walkestand in a moment haue
VV hat thou hast woo'd to haue with much adooe:
VV hereto, consent the auncient Suter gaue,
In courser clothes, learning a maide to wooe,
Filling ech wood with neighs and wihyes shrill,
VV hist he posses his loue against her will.

For lesson which, his Mistris to requite,

Not with vaine hopes in lieu of friendly deeds,

By Maiae's 1 sonne (before it grew to night)

He sent a Napkin sul of little seeds,

Tane from the tree where Thisbes soule did light,

To make her selfe and boy farre brauer weeds,

Than Pallas had, or any of the seu'n,

Yea, then proud Iuno ware the Queene of heau'n.

YVithal

Withall by him he sent the mysterie Of weauing filke, which he himselfe had found, When chac'd from heau'n by sonnes owne trechery? Hee was compel'd to wander here on ground, Wherein the depth of griefe and pouertie, fait had The heigth and depth of Arts he first did sound: Yet would he this to none but her reucale. By whole deuile hee did Phillyra steale.

What? shall we thinke, that sike was a reward. Bestow'd on crastic dame for aide vnius? Would men, nay, ought they have such hie regard. Of that which was the lone and hire of luft? Not so, whatere th'Italian Bishop dar'd To faine for true and give it out with trust: Yet fich filke robes the bleffed High-priest wore, They were not fure the first fruits of awhore.

Vespasians i Scribe affirmes in Cean Ile, Plinius Secundus, lib, 11, eap. 2 Latous 2 daughter, quicke of eye and wit, Hunting abroad, times trauaile to beguile, Called Pamphi. a, a mossprince. Chaunc'd at the length vinder a tree to fitte; Where many filken bottoms hangd in piles, ly Damfell, One by another plac't in order fit.

Shee tooke one downe, and with her faulcon eye. Found out the end that did the rest yntie. 11.41.17

Looke

Looke how the hungry Lambe doth friske and play, With reftlesse taile, and head, and every limbe, When it hath met his mother gone aftray, Who absent bleat'd and teat'd as much for him: Or as Aurora leapes at breake of day, Seeing her louely brother rise so trim, No lesse that Princesse triumph't (if not more) Finding out that which was not found before.

Loues Schoolemaster 1 records a tale most sweete, Of louers two that dwelt at Babilon, Equall of age, in worth and beautiemeete, Each of their fex the floure and paragon, Next neighbours borne on side of selfesame streete, For twixt their parents houses dwelled none, Him Pyramus, her Thisbe men did call, Coupled in heart, though seuered by a wall.

I Onid lib.4. Metamo

As neighbours children, oft they talke and view, That neighbourship was formost steppe to loue, Loue, which (like private plants) in short time grew, Pales, wals, and eues, yea houses and all aboue, Nay Hymeneus feasts were like t'ensue, And facred hands give ring and wedding glove, Had not vnhappie parents that forbad, Which to forbid, no cause but wil, they had.

If louers spake, it was now all by lookes,
None deign'd or durst be trouchman to their mind,
Paper was barr'd, and penne, and inke, and bookes,
Not any helpe these parted prisoners find,
But of a rist along the wal that crookes,
(A wall of flint, yet more then parents, kind)
Which, were it old or new, none it espies,
But louers quicke, al-corner-searching eyes,

This rift they vide, not onely as a glasse,
Wherein to see daily each others face,
But eke through it their voyces hourely passe,
In whispring murmurs with a stealing pace:
Sometimes when they no longer durst (alas) (place,
Send whisprings through, when keepers were in
Yet would they shift to blow through it a breath,
Which fed & kept their hoping harts from death.

Enuious wal (fayd they) what wrong is this?
Why doth not loue or pittie make thee fal?
Or (if that be for vs too great a blisse)
Why is thy rift so narrow and so small,
As to deny kind loue a kindly kisse?
For which we neuer proue vnthankful shal,
Although in truth we owe inough to thee,
Giuing our eyes and voyce a way so free.

and their Flies.

In vaine thus having plaind in place distinct, When night approacht, they ech bad ech adew, Kissing their wal apart where it was chinckt, Whence louely blafts and breathings mainely flew: But kisses staide on eithers side fast linckt, Seal'd to the wal with lips and Louers glue: For though they were both thick and many cake, Yet thicker was the wal that did them breake.

Rose-fingted i Dameno sooner had put out Nights twinckling fires and candles of the skie, Nor Phabus 2 brought his trampling steeds about, 2 The Same. Whose breath dries vp the teares of Vestaes 3 eie, But swift and soft, without all noyse or showt, To wonted place they hasten secretly, Where midsta many words muttred that day, Next midnights watch, each vowes to steale away.

a The morning. Homer I lied . ..

2 The earsh.

And lest when having houseand cittie past, They yet might erre in fields, and neuer meete, At Ninus 4 tombe their Rendes-vous is plac't, Vnder the Mulb'ry white, and hony-sweete: Growing hard by a spring that ranne at waste, With streames more swift then speedy & Istersfeete. There they agreed in spite of spite to stand, Whe 6 Monarchs teame had past 7 Bootes hand.

A Which was wishows she gates of Babilon, sow and the forreft.Sabel!.Enmeiad. I.cap. 6. SThe Swift vin wer of Doname, 6 The Charles 7 The great flar following Vesa midier.

Of the Silke wormes

Consent they did, and day consented too,
Whose Coach ranne downe the seas in greater hase,
Then ever it was wont before to doo,
Loue-louing night approched eke so fast,
That darknesse leapt, ere twilight seem'd to go,
Wherat though some gods frown'd, some were
Yet Lethes I brother did the louers keepe, (agast,
Chaining their guard with long and heavy sleep.

I Sleep the brother of forgesfulnesse. Cis.lib. de nas. deorum.

How feately then vnsparred she the doore?
How silent turn'd it on the charmed cheekes?
And being scap't, how glad was she therefore?
How soone arriu'd where she her fellow seekes?
Loue made her bold, loue gaue her swistnesse more
Then vsually is found in weaker sexe,
But all in vaine: nay rather to her ill,
For haste made waste, and speede did speeding kil.

The grifly wife of brutish monarch strong,
With new slaine prey, sull panched to the chinne,
Foming out bloud, came ramping there along,
To silver spring, her thirst to drowne therein,
Whereat the searefull maide in posting slung,
(For 2 Lucines eye bewrayde the Empresse grimme)
Into a secret caue: and slying, lost

A scarte (for Pyrams sake) beloved most.

AThe Moone-

When

When sauage Queene had wel her thirst delayde,
In cooling streames, and quenched natures fire,
Returning to the place where late she prayde,
To cate the rest when hunger should require,
In peeces tore the scarse of haplesse maide,
With bloudy teeth, and firie slaming ire,
Whilst she (poore soule) in caue plaid least in sight,
Fearing what should her love befall that night.

Who comming later then by vow he should,
Perceiu'd a Lions sootsteps in the sand,
Whereat with sace most pale, and heart as cold,
With trembling seare tormented he doth stand.
But when he sawe her scarse (wel knowne of old)
Embru'd with bloud, and cast on either hand?
O what a sigh he setcht? how deepe he gron'd?
And thus, if thus: yea, thus he inly mon'd.

Shalt thou alone die matelesse, This be mine?
Shall not one beast be butcher to vs both?
What? is my This be reft of life and shine?
And shal not Pyram life and shining loath?
Mine is the cursed soule, the bless is thine,
Thou kep'st thy vow, I falsified mine oath,
I came too late, thou cam'st (alas) too soone,
Too dangerous standing, by a doubtfull moone.

O Lions fierce (or if ought fiercer be,
Amongst the heards of woody outlawes sell)
Rent, rent in twaine this thrise-accursed me:
From out your paunch convey my soule to hell:
Whose murdring flouth, and not the sisters three,
Did Thisbe sweete, sweete Thisbe sowly quell:
But cowards onely call & wish for death,
Whilst valiant hearts in silence banish breath.

Then stooping, straight he took his scarfe fro ground.
And hare it with him to th'appoynted place,
Kissing it oft, wattring each rent and wound,
With thousand teares, that trailing ranne apace.
Salt teares they were, sent from his eyes vnsound,
Yea salter then the sweate of Oceans tace:
At last (hauing vnsheath'd his fatall blade)
Thus gan he cry, as life beganne to fade.

Hold earth, receive a draught eke of my bloud,
(And therewith lean'd vppon his fword amaine)
Then falling backward from the crimfin floud,
Which spowted forth with such a noyse and straine,
As water doth, when pipes of lead or wood,
Are goog'd with punch, or cheefill flit in twaine,
Whistling in th'ayre, & breaking it with blowes,
Whilst heavie moysture vpward forced flowes.
The

The Mulb'ry strait (whose fruit was erst as white As whitest Lilly in the fruitfullst field)
Was then and euer since in purple dight,
Yea euen the roote no other staine doth yeeld,
With blackish gore being watred all that night,
In morneful fort, which round about it wheel'd,
Onely her leaves retaind their former hue,
As nothing toucht with death of louer true.

No sooner was hee falne, and falling, freed
Of perfit sence: but she scarce rid of scare,
Returnes againe to standing fore agreed,
Not dreaming that her loue in kenning were,
Her scete, her eyes, her heart and tongue made speed,
To vtter all things lately hapned there,
And how she scap't the Lionesses clawes,
By letting fall a scarse to make her pawse.

But when she vewd the newly-purpled sace
Of Berries white: that changing chang'd her mind,
New signes perswade her, that is not the place,
By either part to meete in fore assign'd.
Thus doubting whilst she stood a little space,
She heard a fluttering carried with the winde,
And viewed somewhat shake in quiu'ring wise,
Which straite reuok't hir secte, but more her eies.
Her

Her lippes grew then more pale then palest Boxe,
Her cheekes resembled Ashwood newly feld,
Graynesse surprized her yellow amber locks,
Not any part their liuely lustre held:
Yea euen her vent rous heart but faintly knocks,
Now vp, now downe, now falne, now vainly sweld,
Tost like a shippe when I Corus rageth most,
That ankers hath, and masts and master lost.

I One of the Northwest windes.

But when she knew her faithfull fellow slaine,
O how she shrikt and bruz'd her guiltlesse arme,
Tearing her haire, renting her cheekes in vaine,
On outward parts, reuenging inward harmes,
Making of teares and bloud a mingled raine,
Wher with she Pyram drencht, & then thus charmes:
Speake loue, O speake, how hapned this to thee?
Part, halfe, yea all of this my soule and mee,

Sweete loue, reply, it is thy T hisbe deare,
She cries, O heare, the speakes, O answere make:
Rowse vp thy sprights: those heavie lookers cheere,
At which sweete name hee seemed halfe awake,
And eyes with death oppress, againe to cleere.
He eyes her once, and eying leave doth take,
Enen as faire Rellis a winker has once for all

Euen as faire Bellis 2 winkes but once for all, When winters 3 viher hastneth summers fall.

2 The white Daify. 3 Harueft.

When

When afterwards the found her scarfe al rent,
His iu'ory sheath voide eke of rapier gilt:
And hath his hand (quoth she) thy soule hence sent?
And was this bloud by this thy rapier spilt?
Vnhappy I:but I no more lament,
But follow thee euento the vtmost hilt.
I was the cause of al thy hurt and crosse,
Hold, take me eke a partner of thy losse.

Whom onely death could from me take away,
Shal death him take from me against my will?
Not so, his power cannot This be staye:
Who even in death wil follow Pyram still,
His blade (yet warme) then to her brest she lays,
And salne thereon thus cri'de with crying shrill:
Parents vniust which vs deny'd one bed,
Eruy vs not one toomb when we be dead.

And al you heau'nly hostes allot the same:
And thou O tree, which couerest now but one
(One too too hot, for 1 so imports his name)
But couer shalt two carcasses anone:

Weare signes of bloud from both our harts that came
In mourning weed our mischiefes euer mone.
She dead: Tree, Sires, & Gods gaue what she praide,
Black growes the stuit, and they together laide.

D Since

I Natal.Com. lib.vlt,Mytho. Since which time eke some other (i) Authors saine, Their humming soules about these haplesse trees, To be transported from th' Elysian plaine, Into the snowy milke-white Butterslyes: Whose seedes when life and moouing they obtain, How e're they spare the fruit of Mulberies, Leaue yet no leaues vntorne that may be seene, Because they onely still continude greene.

Yet that there might remaine some Pyramis,
And enerlasting shrine of Pyrams loue,
When leaves are gone, and summer waining is,
The little creepers neuer cease to move,
But day and night (placing in toyle their blisse)
Spinne silke this tree beneath and eke aboue:
Leaving their ouall (2) bottoms there behind,
To shewe the state of eu'ry Louers mind.

2 Egge-like.

For as in forme they are not wholly round,
As is the perfit figure of the skie,
So perfit loue in mortals is not found,
Some little warts or wants in all we spie,
Nay eu'n as fine and course silke there abound,
The best beneath, the worst rold vp more hie,
So sometimes lust o're-lieth honest loue,
Happy the hand that keepes it from aboue.

Againe, as these fine troupes themselves devoure, Spinning but silken hharses for their death: V Vhich done, they dye therein, (by Natures power Transform'd to slies that scarce draw one months So louers sweet is mingled stil with sower, (breath) Such happe aboue proceeds or vnderneath,

That still we make our love our winding sheete, V hilst more we love, or hotter then is meete.

Others (1) report, there was and doth remaine
A neighbour (2) people to the Scythian tall,
Twixt Taurus mount and Tabis fruitful plaine,
Most inst of life, of fare and diet, smal,
Louers of peace, haters of strife and gaine,
Graye ey'd, redde cheek't, and amber-headed all,
Resembling rather Gods then humane race,
Such grace appeard in words, in deeds, and face.

I Plin.lib.6. cap.17. 2 Called Seres.

VVhose righteous life and instice to require, (Whether with wind or raine, no man doth know) God sent vnto them silke-wormes infinite, In Aprils wane when buds the mulb'ry slow, Which here and there in euery corner light, With sixe white seete and body like to snow:

Eating each lease of that renowned tree,
The matter of these silken webbes we see.

D 2

Thefe

These webbs for wares they on their coast exchange:
For alien none must come into the Land,
T'insect their people with religions strange,
And file their temples with polluted hand:
Neither do they to other nations range,
New fashions, rites or manners t'understand:
Better they have at home, where every slave
Weares silks as rich as here our Princes brave.

These be the tales that Poetizers sing,
Of Silken-worme, and of their seed and meate:

1 PV herofoodly Sweete, I consessed, and drawn from 1 Helique spring, the muse drank, Full of delighting change, and learning greate,
as Poets imagine. Yet, yet, my Muse dreames of another thing,
And listerth not of sictions to entreate.

Saye then (my Ioye) say then, and shortly reede,
whe silk was made, & how these silkworms breed.

Was it think'st thou found out by industry?
Inspir'd by vision or some Angells word,
When first the name of sacred Maiesty,
Was given from heav'n to 2 Salems priest and Lord?
Did not before tenne thousand Silk-worms lye,
And hang on cuery tree their little cord?
Yes, but (like Hebrues harps on Babels plaine)
Vintoucht and vse-lesse there it hang'd in vaine.

Before,

Before, most men liu'd, either naked quite,
Or coursly clad in some beasts skinne or hide:
The best were but in linnen garments dight,
Wherein themselues the greatest men did pride:
Yea afterward in time of greatest light,
When chiefe Baptizer preach't in desart wide,
Where said he, silken robes were to be sought,
But in kings courts? for whome they first were
(wrought.

Though whether worme or flye were formed first.

No man so right can tel as wrong presume:
Yet this I hold. Till all things were accurst,
Nothing was borne it selfe for to consume.

No Caterpillers then which venture durst,
To rauish leaves, or tender buddes to plume:
For onely life and beauty liu'd in trees,
Til falling man caus'd them their leaves to leese.

The earthly heards and winged posts of skye,
And eu'ry thing that mou'd on Eden ground,
Fed first on hearbs (as Duke of 1 Horeb hie,
Author of Natures story most prosound,
Sets downe to vs for perfit verity,
(Gaines aide of none but sooles and wittes vnsound)
When for mans soode trees eke allotted were,
Which from themselues did fruit or berries beare.

D 3
Durst

Of the filke wormes

Durst then the finest worme but touch the meate. Or dish which for his soueraigne was ordain'd? Durst they figges, nuts, peares, plummes or mulb'ries Beforetheir lord with treaso foule was stain'd? (eate No certs no, but when ambitious heate, Reuok't the bliffe which sunclesse Sire had gain'd: Then wormes in common fed with vs, and tore Our trees, our fruits, yea eu'n our selues therefore.

Y Herod. A#.12. 2 Antiochus E. piphanes. 3 Plato, who dias Diogenes Laertius writeth.

Say Romanes heau'nly-humane(1) Orator, Whose words dropt sweeter then Hymettus dewe: Say (2) Salems scourge and Indaes tormentor, Whose very name doth pomp and glory shewe: ed easen of lice, Say 3 thou whose writtes men as divine adore, Inspir'd from heau'n with knowledge given to few? What are you now? what living were you then But worms repast, though wise and mighty men?

> Foule-footed bird, that neuer fleepest well Nor fully, but on highest pearch do'ft breathe: Whose outward shreeks bewray an inward hell, Whose glistring plumes are but a painted sheathe: Whose taile, though it with pride so lofty swel, Yet hides it not thy blacknesse vnderneath. Tell me: what hast thou got by climing thus,

But to thy selse a shame, and losse to vs?

To vs alone?nay flowtest Okes likewise,
Hard-harted willowes by the water side,
Sweete Cedar wood which some thinke neuer dies,
And I Daphnes tree though greene in winters tide, I The Bay.
Yea stone, and steele, and things of highest prize,
From natures womb that flow in greatest pride:
What are they albut meate for wormes and rust?
Two due reuengers of ambitious lust.

Before thou wast, were Timber-worms in price,
And sold for equal weight of purest gold?
Fed 3 creeping birds one barke-deuouring lice?
Were silk-worms from 4 Serinda brought and sold?
Deuoured they the leaues of tree most 5 wise,
With sury such as now we do behold?
Rather beleeue as yet they were not borne,
Or onely sed on grasse, on hearbs, or corne,

For fith their chiefest vse is to arraye

This little breathing dust when time requires,
VVith gallant guards and broydred garments gaye, it neuer buddeth
VVith scarfs, vales, hoodes, and other soft attires:
VVhose sense from sense is fled so farre away?
Whose mind to be are so wrong a thought conspires,
As once to deeme these Silken-mercers sent,
VYhen nakednesse was mans chiefe ornament?

z Called Coffi, which being fat, were counted most daintie dish in Rome. Cal. Sec. lib. 28. An lett. 3 Titmife. 4 The first and principall place whence they mere brought into Europe. Polyd.virg. lib. I I, de inuent. 5 The Mulbery is called the wisest tree because sill all danger of cold be gone.

But

Of the silke wormes

But fith they are, and therefore framed were. Which first was fram'd? the egge? the worme? or flie? No doubt the flie, as plainely shall appeare. To all that have but an indiff'rent eye, r Euangelus in Though twoo I great Clarks contrary thoughts did Macrobinslib 4. And sentence gaue, without iust reason why, That egges were made before the hardie Cocke

Beganne ro tread, or brooding henne to clocke.

Sat.cap.3.6 Firmus in Plutarch.lib.z. (ymp quest, 3.

> Pretend they did, that least and simplest things. (Which none train'd vp in reasons schoole gainsay) Of things compounded are the formost springs, Eu'n as a lumpe of rude and shapelesse clay, Into the mould a Moulder cunning brings, And by degrees compels it to obey: Forming by art what he in mind fore-thought. Out of a masse that iust resembled nought.

So eke though egges seeme things confused quite, And farre vnlike what afterwards they prooue: Yet formost place they challenge by their right, Forwhoe're faw a cock or henne to mooue, Till first they came from out the yolke and white, And time, and heate, and place, and fitters loue. Had formed out a nature from the same, Deferuing wel anothers natures name?

Springs

Springs not from egges that huge I Leuiathan,
The Tortesse eke, and bloudy Crocodile?
Fish, Lyzards, Snakes, and 2 Skippers African,
V Vhose hurtful armies waste the coasts of Nile?
Nay if with one fitte word the world we scanne,
May it obtains a fitter name or stile,

Then shat we should a common egge it call, VVhich giveth life and forme and stuffe to all: The PV hale

2 Locusts on grashoppers.

Nay, did not once that cheerefull brooding sp'rite,
Before the earth received forme or place,
Sitte closely like a henne both warme and light,
V pon the waving nest of mingled masse,
V thissy yet nights torches had obtain'd no light
Nor Sunne as yet in circled rounds did passe?
Yes, yes: the words are so apparant plaine,
That to deny them, were but labour vaine.

Gen. I verfez.

These some do vie with other arguments,
To proue that seedeand egges were first in time.
VVrested from quires of sacred Testaments,
And those of heathen wittes the chiefe and prime:
VVhich for authentique held by long descents,
If I gainesay', perhaps may seeme a crime:
Yet rather would I carry crime and scorne,
Then falsely thinke, impersed things first borne.

For

Of the Silke wormes

For reason saith, and sense doth almost sweare, Natures entire to be created furst: Bodies t'haue beene before the members were, The found before the ficke, the whole, the burft, That confidence had time when lacked feare, That bleffed state fore-went the state accurst: Briefely, al bodyes that begotten beene, Were not before created bodies seene.

Now what are feedes and egges of wormes or foule, But recrements of preexisting things, The bodies burden voyd of life and foule? Yea, from themselues corruption onely springs, Vnlesse by brooders heate (as from the whole) They changed be to belly, feete, or wings: Resembling them now metamorphosed, In, by, and from whose essence they were bred.

Diphilys and arguments a-Lainst Firmus and Euangelus, of whom as tarke.

Yea, v sual phrase such dreames consuteth quite, Senecio, their For neuer man, this is an egges henne layd, But this a hennes egge is, thewing aright, That egges are things by former natures layde, Begotte of mingled seede by day or night, large in Macro. Neither with skinne, nor shell, nor forme arrayd, Till long they have abode in natures nest, And wearied womb be with their weight oppress

Againe, to thinke that seede was made before,
The substance whence it is sugendered,
(Namely from out much nutrimental store,
Through excesse of humours persited)
Or else to ghesse it formed was of yore,
Ere pipes were laid through which it should be shed,
What is it but to dreame of day or night,
E're darknesse were, or any shew of light?

Are elder then the heards that crawle and creepe,
Conclude with truth and confidence wee may,
All flies were made ere wormes beganne to peepe,
Both they which all day long at base do play,
And night once come, do nothing else but sleepe,
And these which onely liueto leaue a seede,
From whence the neuer-idle spinsters breede.

Gen. I. verst 20

Silke-flies I meane, which not one breast alone,
But all throughout, on head, wings, sides, and secte,
Besides pure white, else colour carry none,
For creatures pure, a colour thought most meete,
Martial'd the first of all in glorious throne,
Whereon shall sit the Lord and Sauiour sweete,
Who with tenne thousand Angels all in white,
Shal one day judge the world with doom vpright

No spotte on them, as els on eu'ry flye,
Bycause in them no sollies euer grew,
No crimson redde doth for reuengement crye,
No wauering watchet, where al harts be true:
No yellow, where there is no Iealousie:
No labour lost, and therefore voide of blue:
No peachy marke to signifie disdaine,
No greene to shew a wanton mind and vaine.

No orenge colour, where there wants despight,
No tawny sadde, where none for saken be:
No murry, where they couet nought but light,
No mourning black, where al reioyce with glees
In briefe, within, without, they are al white,
Wearing alone the badge of chastity:
Bycause they onely keepe themselves to one,
Who being dead, another chuse they none.

True Turtles mine, begotten with the breath,
Not of a lewed lasciulous mortal Ione: (death,
Whose lawe was lust, whose life was worse then
V hose incests did defile both wood and groue,
But with the breath of him who vnderneath
Rules Stigian king, and heau'nly hosts aboue,
Assist me if I erre in setting forth
Your birth dayes story, and surpassing worth.
Assume

Assone as light obtain'd a fixed scate,
(which equally was first spread ouer all,
Giuing alike, both glistring, shine, and heate,
To euery place of this inferiour ball)
Two master-lamps appear'd in welkin great,
Th'one king of day, whom Poets Phæbus call,
And th'other Phæbe, soueraigne of the night,
Twinnes at one instant bred and borne of light,

Genesis I.

Him heau'nly Martiall high, in Pallace plac't,
Built all of cleere and through-shining gold,
With columnes chrysolite most brauely grac't,
And slaming rubies, glorious to behold,
Wearing about his yellow-amber wast,
A sloping belt, with studs twise six times told,
Wherein were grau'n most artificially,
Twelue stately i Peeres of curious imagery.

I The swelve fignesin the zo-

About him, as in royall Coach hee sate,
Attended Houre, Day, Minute, Month, and yeare,
Spring, Summer, Haruest, Winter, Morning, Fate,
With Instancie, who then was driver there,
Whipping his fiery steedes from 2 Libraes gate,
Not suffring them to stand still any where,
Saue once in Gibeon when sine kings were staine, sime, as the vullBy first-made 3 Champio with their faithles train.

8 3 10 state ap. 10

E 3

His

His sisters court built al of silver tri'de,
And Iu'ory charret set with Diamons,
Embost with Orient pearles on either side,
Wheeld al with Saphires, shod with Onyx stones,
Declar'd in what great pompe she sirst did ride
Amongst the other twinckling Paragons,
Before her honour suffred an eclipse,
Through serpents guile, and womans greedy lips.

Her handmaids then were perpetuity,

Constant proceeding, and continuance:

No shew of change or mutability

Could justly then themselves in her advance:

Her face was ful and faire continually

Not altering once her shape or countenance, (made,

Till those lights chang'd for whom al lights were

And with whose fall the heav'ns began to sade.

10 Ceanus is the Yet still on her wait (1) Ocean and his wife,
king, or his wife Nais (2) the faire, and al the watry crue,
Theis is counted the Queene Nights, Rivers, Flouds, Springs, having else no strife,
of the seas.

Then who may formost proster service due:

The Lady of Bloud, choller, phlegme, (the rootes and sappe of life)

Are at her beck, waining or springing new,
According as from throne celestiall,
She deignes to shine in measure great or small.

When

When they were crowned now in royall thrones,
And entred in their first and happiest race,
Amongst those glistring pointed Diamons,
Which cut out times proportion, lotte, and space:
Behold the earth with heavy burden grones,
And praies them both to eie and rue her case:
And with their friendly hands and meeding art,
To hasten that which ready was to part.

For eu'n next morne the All-creating Sire
Had sent abroad, I know not I, what word:
Much like to this, Let Sea and earth conspire
All winged troupes the world for to afford:
Wherewith the aircreuen to the desart fire,
Was so with great and little flyers stor'd,
That none but winged people sawe the cies,
Of any star or planet in the skies.

Gen. T.

1 So calledly Pyndarus, besause nothing lines in it.

O how it ioyes my hart and soule to thinke
Vpon the blessed state of that same daye?
When at a word, a nodde, yea at a winke,
At once slew out these winged gallants gay,
Tide each to each in such a triendly linke,
That eu'n the least did with the greatest playe:
The doue with hawks, the chickens with the kite.
Fearclesse of wrong, rage, cruelty, or spite.

Pert

Pert marlins then no grudge to larkes did beare,
Fierce goshawkes with the Phesants had no warre,
Rau'ns did not then the Eagles talens feate,
Twixt Cuckoes and the Titlings was no iarre,
But coasted one another eu'ry where
In friendly sort, as louers woonted were:
For loue alone rul'dall in eu'ry kind,
As though all were of one and selse same mind.

How safely then did these my Turtle-soules
Disport themselves in Phæbus cheerefull shine?
How boldly slew they by the layes and owles,
Dreadlesse of crooked beakes or siery eyen?
Nay, who in all the slocks of winged soules
Said once in heart, This pris' oner shal be mine?
When none as yet made other warre or strife,
Then such as I Hymen makes twixt man & wife.

1 A Poesicall God, and supposed instructor of brides and bridegroomes.

But fince the fall of parents pufft with pride,
Not onely men were stained in viciousnesse,
But birdes, and beasts, and wormes, and shees beside,
Declining from their former persitnesse,
Did by degrees to impersections slide,
Tainted with pride, wrath, enuie, and excesse:
Yea, then the husband of one onely henne,
Was afterwards contented scarse with tenne.
Hence

Hence, gowts in cocks, and swelling paines appeare, Hence, Partridge loynes so feeble we do view, Hence, sparrow treaders liue out scarce a yeare, Hence, seprosie the Cuckoes ouergrew:
Breefely, none did in true loue perseuere:
But these white Butterslies and Turtles true,
Who both in life and death do ne're forsake
Her, whom they once espoused for their make.

They choose not (like to other birds and beasts)
This yeare one wise, another wise the next,
Their choyse is certaine, and still certaine rests,
With former loues their mindes are not perplext,
Hee yeeldes to her, she yeelds to his requests,
Neither with seare not relosie is vext:
She clippeth him, hee clippeth her againe,
Equal their ioy, and equal is their paine.

Remember this you fickle hearted Sires,
Whom lust transporteth from your peereles Dames,
To scorch your selues at soule and forraine fires,
Wasting your health and wealth in filthie games,
Learne hence (I say) to bridle badde desires,
Quenching in time your hot and surious slames,
Let little slies teach great men to be just,
And not to yeeld braue mindes a prey to lust.

F When

When thus they were created the first day, Alike in bignesse, feature, forme and age, Cladde both alike in fost and white array, And set uppon this universall stage Their severall parts and feates thereon to play, Amidst the rest of natures equipage: Who then suppos'd (as since some fooles have That little things were made & seru'd for nought.

Diswitted dolts that huge things wonder at And to your cost coast daily ile from ile, To see a Norway whale, or Libian cat, A Carry-castle or a Crocodile. Isleane Ephesian (1) or (2)th' Abderian fat shat euer west. Liu'd now, and saw your madnesse but a while, What streaming flouds would gush out of theyt

To see great wittols little things despise?

abas ener laugh ed as the worlds folly.

3 Heraclisus,

When looke, as costliest spice is in small bagges, And little springs do send foorth cleerest flouds. a called Oni And (weetest (3) Iris beareth shortest flagges, in English. And weakest ofters bind up mighty woods, And greatest hearts make ener smallest bragges, And little caskets hold our richest goods: So both in Art and Nature tis most cleere, That greatest worths in smallest things appeare. What What wise man ever did so much admire
Nerses (1) Colossius sine score cubits hie,
As Theodorus Image cast with sire,
Holding his sile in right hand hansomly,
In lest his paire of compasses and squire,
With horses, Coach, and sootmen running by
So lively made, that one might see them all?
Yet was the whole worke than a slie more small.

I Made by Zomodorus: of which, and alfa of Theodorus image, more is Plin, lib.; 4, cap. 7.48 8.

Nay, for to speake of things more late and rife,
Who will not more admire those famous Fleas,
Made so by art, that art imparted life,
Making them skippe, and on mens hands to seaze,
And let out bloud with taper-poynted knife,
Which from a secret sheathe tanne out with ease:
The those great coches which theselues did driue,
With bended scrues, like things that were aliue?

2 Made by Gamen Smith.

Ingenious (3) Germane, how didst thou convey
Thy Springs, thy Scrues, thy rowells, and thy slice?
Thy cogs, thy wardes, thy laths, how didst thou lay? darge in Proem.
How did thy hand each peece to other tie?
O that this age entoy'd thee but one day,
To shew thy Fleas to faithlesse gazers eye!
That great admirers might both say and see,

In smallest things that greatest wonders bee.

F & Great

Great was that proud and feared Philistine. Whose launces shaft was like a weauers beame, VVhose helmet, target, bootes, and brigandine, For they weied V V care weight (1) sufficient for a sturdy teame, 6000 Shekles of VVhose frowning lookes and hart-dismaying eyne, Daunted the tallest king of I fraels realme: Yet little shepheard with a pibble stone, Confounded soone that huge and mighty one.

2 Pharaols

Huge fiery Dragons, Lions fierce and strong Did they such feare on cruel (2) Tyrant bring, VVith bloudy teeth or tailes and talens long, VVith gaping lawes or double forked sting, As when the smallest creepers ganne to throng, And seize on every quicke and living thing?

No, no. The Egyptians neuer (3) feared mice, As then they feared little crawling lice.

3 Yet for fame of shem they bonoured their Gods in the forme of cats. Plant lib. de If. OF 0/1.

trumpeter. Plin,lib.cap.56.

AA most famons Did euer (4) Piseus sound his trumpet shrill So long and cleere, as doth the fummer Gnat, Her little cornet which our eares doth fill, Awaking cu'n the drowziest drone thereat? s macreon in Did euer thing do Cupid so much ill, one of his larger As once a (5) Bee which on his hand did squat?

Confesse we then in small things vertue most, Gayning in worth what they in greatnesse lost.

But

But holla, Muse, extol not so the vale,
That it contemne great hilles, and greater skie.
Thinke that in goodnesse nothing can be small,
For smalnesse is but an infirmitie,
Natures desect, and ofspring of some fall,
The scorne of men, and badge of infamy?
For still had men continued tall and great,
If they in goodnesse still had kept their seate.

A little dismall fire whole townes hath burnd,
A little winde doth spread that dismall fire,
A little stone a carte hath ouerturnde,
A little weede hath learned to aspire,
The little Ants (in scorne so often spurnd)
Haue galles: and flies haue seates of fixed ire.
Small Indian gnattes haue sharpe and cruel stings,
Which good to none, but hurt to many brings.

And truely for my part I list not prayse
These silke-worme-parents for their little sise,
But for those louely great resplendant rayes,
Which from their woorks and worthie actions rise,
Each deede deserving well a Crowne of bayes,
Yea, to be graven in wood that never dies:
For let vs now recount their actions all,
And truth wil prove their vertues are not small.

F 3
First

Of the silke wormes

First, though side Males be brought to Females ten, Yet of them al they neuer chuse but side, Each takes and treads his first embraced henne, With her he keepes, and neuer parts aliue:

And when he is enclos'd in Stygian penne,
Desireth she one moment to survive?

No, no, but strait (like a most louing bride)
Flies, lies, and dies, hard by her husbands side.

Anno.Dom.

1579.when I

was in Italy.

In Tuscane towres what armies did I view
One haruest, of these faithful husbands dead?
Bleede, O my heart, whilst I record anew,
How wives lay by them, beating, now their head,
Sometimes their feet, and wings, & breast most true,
Striving no lesse to be delivered,
Then This be did from undesired life,

When she beheld her Pyram slaine with knife.

But whilst they liue, what is their chiefest worke?
To spinne as spiders do a fruitlesse threed?
Or Adder-like in hollow caues to lurke,
Till they have got a curst and cankred seed? (fork,
(Whose yong ones thersore, with dame Natures
Iustly gnaw out the wombs that did them breed:)

Or striue they Lion-like to seize and pray,
On neighbours herds or herds-men by the way?
Delight

shil hiftor. 108

Delight they with strange I Ants & Griphins strong, I Of who PitTo hoord vp gold and eu'ry gaineful thing?

Liue they not beasts, and birds, and men among,
Committing nought that may them damage bring?

Ohad I that sue-thousand-versed song,
Which(2)Poet prowd did once with glory sing,
That whilst I write of these same creatures blest, 5000. verses of
In proper words their worth might be exprest.

What wil you more? they feede on nought but aire,
As doth that famous bird of Paradice,
They liue not long, left goodnesse should empaire,
Or rather through that(3) Hagges envious eyes,
That sits, and sitting, cuts in fatall chaire
That threed first off, which fairest doth arise:
Affording crowes and kites a longer line,
Then sites sul of gifts and grace divine.

When maker said to eu'ry bodied soule,

Encrease, encrease, and multiply your kinde:

What he or she of al the winged soule

So much sulfill'd their soueraigne-Makers minde,

As these two slies? who coupled three dayes whole,

Lest on the sourth more seeds or egges behind

Then any bird: yea then the fruiteful wrenne,

Numbred by tale a (4) hundred more then tenne.

Which

Which donne, both die, and die with cheerefull hart
By cause they had done al they bidden were,
Might we from hence with conscience like depart,
How deare were death? how sweet & voyd of scare?
How little should we at his arrowes start?
If we in hands a quittance such could beare
Before that judge, who looks for better deedes,
From men then slies, that spring of baser seeds.

Take you no care:

Go worthy soules (so (t) witty Greeks you name)

Possesses for a serficial possesses for a possesses for a

2 The Lady of Weepe not faire(2) Mira for this funeral. the plaine. Weepe not(3) Panclea, Miraes chiefe delight. 3 Miraes Weepe not (4) Phileta, nor (5) Erato tall: daughter. 4.5.6.7.8. Weepe not (6) Euphemia, nor (7) Felicia white: Gentlewomen astending upon Weepe not sweete (8) Fausta: I assure you all, Miraand ber Your cattels parents are not dead outright: daugher. Keepe warme their egges, and you shall see anone, From eithers loynes a hundred rise for one. FINIS.

TITUTE TO THE TAXABLE TO TAXABBE TO TAXABLE TO TAXABLE TO TAXABLE TO TAXABLE TO TAXABLE TO TA

The second booke of the Silke-Wormes and their Flies.

Thou whose sweet & heau'nly-tuned Psalmes
The heau'ns theselues are scarce inough to praise!
Whose penne divine and consecrated palmes,
From wronging verse did Royall Singer raise,
Vouchsate from brothers ghost noniggards almes,
Now to enrich my high aspiring layes,
Striving to ghesse, or rather truely reede,
What shall become of all this little breede.

This little breede? nay cuen the least of all,
The least? nay greater then the greatest are:
For though in shew their substance be but small,
Yet with their worth what great ones may compare?
What egges as these, are so much sphericall
Of all that euer winged Natures bare?
As though they onely had deseru'd to haue,
The selfe same forme which God to heauens gaue.

A comparison of the Silkeflies egges with other egges.

From Lybian egges a mightie (1) bird doth rise,
Scorning both horse and horsemen in the chase,
With Roe-bucks seete, throwing in surious wise,
Dust, grauell, land and stones at hunters sace,
Yet dwels there not beneath the vauted skies,
A greater soole of all the seathred race:
For if a little bush his head doth hide,
He thinkes his body cannot be espide.

IThe Offrich.

The Eagle.

From egges of (1) her whose mate supporteth Ioue, And dares give combate vnto draggons great, With whom in vain huge stagges and Lions strone, Whose onely sight makes every bird to sweate, Whom Romanes sed in Capitole above, And plac't her Ensigne in the highest seate, What else springs out but bloudy birds of praye, Sleeping al night, and murdering al the daye?

From egges of famous Palamedian foules,
And them that hallow Diomedes toomb,
In bodies strange retaining former soules,
VVise, wary, warlike, saging things to come,
VV hose inborne skil our want of witte controlles,
Whose timely fore-sight mates our heedlesse doom,
Comes ought but cranes of most vnseemly shape,
And diving Cootes which muddy chanels scrape?

2 Peacocks,

Yea (2) you whose egges Hortentius sometimes sold, At higher rate then now we prize your sire:
Proud though he be, and spotted al with gold,
Stretching abroad his spangled braue attire,
VVherby, as in a glasse, you do behold,
His courting loue, and longing to aspire:
VVhat bring ye forth but spectacles of pride,
VVhose pitchy seete marres al the rest beside:
Thrise

of the form of the second of t

Thrife biessed egges of (1) that renowned dattie, In The Pelicane.
Who bleeds to death, her dead ones to reviue,
Whome envious creepers poyson overcame,
Whilst she tetcht meate to keepe them still alive,
How well besits her love that sacred Lamb,
That heal'd vs all with bleeding issues sive?

Yet hath your fruit this blotte, to ouer-eate,

And glutton-like to vomit vp their meate.

V Vinters (2) Orphens bloudy breasted (3) Queen, Robbit red.

Sommers sweete solace, nights (4) Amphion braue, bress.

Linus (5) delight, Canaries clad in greene, Anghion braue, 2014.

All (6) linguists eke that beg what hart would craue, 2014.

Selling your tongues for every trifle seene, Suinnes.

As almonds, nuttes, or what you else would have: flares, oc.

Offprings of egges, what are you but a voice?

Angring sometimes your friends with too much (noyse.)

Victorious (7) Monarch, scorning partners all,
Stowt lions terrour, loue of martial Sire,
True farmers clocke, nights watchman, servants call,
Pressing stil forward, hating to retire,
Constant in fight, impatient of thral,
Bearing in a little breast a mighty fire:
Oh that thou wert as faithful to thy wise,
As thou art free of courage voice and life!

Chafte

Chaste is the Turtle, but yet given to hate,
Storkes are officious, yet not voide of guiles,
Hardy are Haggesses, but yet given to prate,
Faithful are Dones, yet angry otherwhiles,
The whitest swimmer nature e're begate,
Suspition blacke and icalousie defiles:
Briefely, from egges of every creature good,
Sprang nought distainted but this little broode.

s called by Al- As for that (1) egge concein'd in idle braine. climif: Ouum Whence flowes (torlooth) that endlesse seed of gold, Philosopho-The wombe of wealth, the (2) Nepenthes of paine, rum, the Phi-The horne of health, and what we dearest hold: losophers egge. 3 A medicina I count it but a tale and fable vaine, famous in How By some olde wife, or cousning friar told: mer to eaching quish all kinde Supposed true, though time and truth descries, of griefes and That all fuch workes are but the workes of lies. paines

For when the Sire of truth hath truly faide,
That none can make the couering of his head,
These stender haires, so vile, so soone decaide,
Of so small worth though nere so finely spread
Shal any witte by humane art and aide,
Transforme base mettals to that essence redde,
Which buies, not only pearles and precious stones,
But kingdos, states; &c. Monarchs fro their thrones:
Ah

Ahlheau'ns forbid (nay heau'ns forbid it sure,)
That ever Art should more then Nature breede,
Curse we his worke whose singers most impure,
Durst but to dare the drawing of that seede,
Yet when they have done all they can procure,
And given their leaden God a golden weede:
Zeux is his painted dogge shal barke and whine,
When I one they turne to Sol or Luna sine.

Sisyphian(1) soules, bewitched multipliers,
Surcease to pitch this neuer pitched stone,
Vaunt not of Natures nest, nor Orem sires,
Hoping to hatch your addle egge thereon:
Restraine in time such ouer-prowd desires,
Let cre'tures leave Creators works alone:
Melt not the golden Sulphur of your hart,
In sollowing stil this fond and sruitlesse art.

i Sifyphus was one of king Aplus formes, delighted in robbing and coufening of his neighbours, wherefore shis punishment was eniogned bim, so roule a

stone emeriminally to the sep of a Pyramidall and most steepe hil, sil is rested there, which was an impossible shing to performe, because he could never pitch it. Ould 3 mes.

Record what once befel great Aeols(2) sonne,
For counterfetting onely but the sound,
Of heau'nly Canoniers dreadful gunne,
That shakes the beams and pillers of this round:
A stery boult from wrathfull hand did runne,
Driving salse forger under lowest ground:
Where stil he lives stil wishing to be dead,
Spotted without, within al staind with redde.

2 Salmoness, another some to Elus, who for counterfesting thunder was turned (as Servius cenceived) into a Salmone,

Remem-

Remember eke the Vulture gnawing ffil, That ener-dying ener-lining (1) wretch, r Prometheus. VVho stealingly with an ambitious will, Sonne of Asa & Laplier, who en- From Phabus wheeles would vitall fire reach. cerpri ing (as Thinking to make by humane art and skill, he said Paracelfus His man of clay a living breath to fetch: doth) to make Beware in time of like celestiall rods, man, was sied Suppor mount And feare to touch the onely worke of gods. Caucasus in chaines, thereto be easen everlassingly by Vultures, and yet momer to die, Ouid 10. Meram.

But if you still with prowd presumptuous legges.

VVill needes clime vppe the fiery-spotted hil,
Pilfring from Ioue his Nectar voyde of dregs,

2 Called Ambro And that immortal meate (2) which none doth fill,
If ye wil needes imbesill those faire egges,
3 Leda, who be.
VV'hich in her child-bedde did their (3) mother kil,
Yet say not, that for gifts and vertues rare,
in the forme of a
They do, or may, with these my egges compare.

Spanne, brought forth two egges, out of the one came Caster and Chremnestra, stut of the other Poltux and Helena, Hestodeus.

These, these, are they, in dream which Romane spide Clos'd in a stender shell of brittle mould, Holding within, a white like silver tride, Vhose inward yolke resembleth (5) Ophirs gold, From out whose centre sprang the cheefest pride, gold suerie shree That e're Latinus, or his race did hold, Fachanging in al countries for the same, (name) Meate, drinke, cloth, coyne, or what you else can misted him to have done, if he had knowne (as some imagine) how so make she Philosophers stone.

Here

Here lies the (1) Calx of that renowned shel,
Here shotes that water permanent and cleere,
Here doth the oile of Philosophers dwell,
Stil'd from the golden Fleece that hath no peere:
In midst of whose voseene and secret cell
Dame Nature sittes, and every part doth steere,
Though neither opening shop to every eie,
Nor telling (2) Casar she can multiply.

2 Of which Calx, water, and oyle, you may reade more than enough in Libanius: Epift, de ous Philosophorum, or the troubling Turba Philosophorum, or the reverent, D Dee, in Monad, Hierogl.

2 As one or two sooks have done,

Al-working mother, Foundresse of this All,
Ten-hundred thousand-thousand-breasted nurse,
Dedalian mould resse both of great and small,
As large in wealth, as liberall of purse,
Still great with childe, still letting children fall,
Good to the good, not ill vinto the worse,
V hat made thee she with multiplying pride,
More in these egges, then all the egges beside?

3 A descripsion of Nature.

VVas it, because thou takest most delight,
To print the greatest worth in smallest things?
That they, the least of any seede in sight,
Might clothiers breed to clothe our mightiest kings?
O witte divine, O admirable spright!
VVorthie the songs of him that sweetest sings:
Let it suffice that I adore thy name,
VVhose works I see, and know not yet the same.
But

But damsels, ah: who rustleth in the skie?

1 Boreas, who by
ferce ranished Blustring in sury from the mountaines hie,
Orythyia King Looke how heraiseth cloudes from dust below,
Existlens daughter. Onid Harke how for seare the trees do cracke and crie,
6 Mesame. Each bud recoyles, the seas turne too and fro:
O suffer not his breath-bereauing breath,
To slay your hopes with ouer-timely death.

Milyems or

Therefore assoone as them you gathered haue,
Vpon the whitest papers you can find,
In Boxes cleane your egges full closely saue,
From chilling blast, of deadly nipping winde,
Let not that hoary (2) iry-manteld slaue
So much prevaile, to kill both stocke and kinde:
Farre be it from a tender Damsels heart,
On tendrest seedes to show so hard a part.

The feedes or egges of Silke-flies are so bee keps neither soo cold, nor any shing hos.

Yet keepe them not in roomes too hot and close,
Lest heate by stealth encroch it selfe too soone,
And inward matter ripening so dispose,
That spinsters creepe ere winters course be done,
Whilst woods stand bare, & naked ech thing grows,
And Thisbes sap for aide be inward runne:
For as with cold their brooding powre is spilde,

So are they then for want of herbage kilde.

Th'Arch-

. . . .

2 . 6 6 8 . . .

15 46 1596 E

Th' Archematon of this round and glorious bal, Of creatures created Man the last, Not that he thought him therefore worst of all, (For in his foule part of himselfe he cast) But left his wisedome might inquestion fall, For having in his houle a stranger plac't, Ere eu'ry thing was made to please and feast, So great a Monarch and so braue a guest.

Vader whose seere where e're he went abrode Vesta(1) spread forth a carpet voide of art, Softer then filke, greener then th' Emerode, Wrought al with flowres, and eu'ry hearb apart, Quer him hang'd where e're he made abode. An azur'd cloth of state, which ouerthwart Was biast (as it were) and richly purld, With twelne braue fignes & gliffring stars inurld

I The Earth

Vppon him then as vassals eu'ry day Stowt Lions waited, tameles Panthers eke, Fierce Eagles, and the wildest birds of pray, Huge whales in Seas that mighty carricks wreake, Serpents and toades: Yea each thing did obey, Fearing his lawes and statutes once to breake:

Yet wherto seru'd this pompe and honour great, If man had wanted due and dayly meate?

Trace

The feedes or
egs of Silkeslies
are not to be
batched till the
Mulberie tree
be budded.

Trace you Gods steppes, and til you can attaine
Wherwith to seed your guests when first they shew,
Haste not their hatching, for t'wil prooue a paine,
Filling your hearts with ruth, your eyes with dew,
As when th'vntimely lambe on Sarums plaine,
Fallne too too soone from winter-starued ewe,
To pine you see for want of liquid food,
Which should restore his wants of vitall blood.

Her lively face, and buddeth all in greene,
For Hyems then, with all his frozen crues,
Is fully dead, or fled to earths vnscene,
Corne, cattell, flowers, seare then no heavie newes,
From Northern coasts, or Boreas region keene:
Birds sing, flies buzze, bees hum, yea al things
To see the very blush of Marus lippe, (skip)

Let swallowes come, let storkes be seene in skie,

2 The Nightin- Let (2) Philomela sing, let (3) Progne chide,

3 The Wrenne.

4 Let (4) Tyry-tiry-lecrers vpward file,

Let constant Cuckoes cooke on enery side,

Let mountaine mice abroad in ouert lie,

Let enery tree thrust foorth her budding pride,

Yet none can truely warrant winters slight,

Till she be seene with gemmes and iewels dight.

O peerelesse tree, whose wisedome is far more Then any else that springs from natures wombe: For though Pomonaes (1) daughters budde before. And forward (2) Phillis formost euer come, And Persian (3) truityeeldes of her blossoms store, And (4) Taurus hotte succeedeth (5) Aries roome: Yetall confesse the Mulbery most wife. That neuer breedes till winter wholly dies.

I Allkinde of round fruit. 2 The Almoude 3 Peaches: brought first out of Perfia as Columella wrie tech. 4 Aprils signe. 5 March his

figne.

Such is her wit: but more her inward might, Forbudded newe when Phabus first appeares, She is full leaved e're it grow to night: With wondrous crackling filling both our eares. As though one leafe did with another fight, Striuing who first shall see the heau'nly spheares Euen as a lively chickin breakes the shell. Or bleffed Soules do scudde and flic from hell.

Yet witte and strength her pittie doth exceede, For none the hurts that neere or vnder grow, No not the brire, or any little weede, That vpward shootes, or groueling creepes below, Nay more, from heauenly flames each tree is freed That nigh her dwels, when fearful lightnings glow: For vertue which, the Romanes made a law, To punish them that should her cut or faw.

So writeth Plimy lib. 10. hift, mas.

Read: Pliny.

I leave to tell how she doth poison cure,
From adders goare or gall of Lisards got,
V Vhat burning blaines she heales and sores impure,
In palat, iawes, and al enslamed throte,
V Vhat canckars hard, and wolfes be at her lure,
What Gangrenes stoop that make our toes to rotte:
Briefly, sew grieses from Panders boxe out slew,
But here they finde a medeine, old or new.

Her bloud retourn'd to sweete This bean wine,
Strengthneth the lungs and stomacke ouer-weake,
Her clustred grapes do proue a dish most sine,
Vyhose kernels sost do stones in sunder breake:
Her leaues too that converted are in time,
Which kings themselves in highest prize do reake:
Thus gives she meat, and drink, medeine, & cloth,
To eu'ry one that is not drownd in sloth.

value of Cocos thine, that (1) all-supplying soode,

arb, Ind.

2 Leo Afer.

Vaunt not of Dates thou samous (2) Africane,

Though sweete in taste, and swift in making bloud,

Blush Syrian grapes, and plums Armenian,

Ebusian sigges, and truit of Phillis good:

Bad is your best compared with this tree,

That most delights my little stocke and mee.

1-12

But

1 11-15

But wil you know, why this they onely eate?
Why leaves they onely chuse, the fruite forsake?
Why they resuse all choise and sortes of meate,
And hungers heate with onely one dish slake?
Then list a while, you wonder-seekers great,
Whilst I an answere plaine and easie make:
Disdaine you not to see the mighty ods,
Twixt vertuous worms and sinful humane gods.

I thinke that God and nature thought it meete,
The noblest wormes on noblest tree to feede;
And therefore they else neuer set their seete
On any tree that beareth fruit or seede:
Others dinine, that they themselves did weete
No other tree could yeelde their silken threede.
Iudge learned wittes: But sure a cause there is
VV hy they else seede vpon no tree but this.

Why Silkewormes eate only Mulberis leaues

Ne cate they all, as greedy Kafers do,
But leave the berries to their Soueraigne:
Religiously forbearing once to bloe
Vpon the fruit, that may their Lord maintaine.
Nay, if these leaves (though nothing else doth growe
In Eden rich their nature to sustaine)
Had erst bin given for other creatures meate,
They would have chuste rather to starue then eat.

H 3 In

> Vhy Silke. mormes feed on-Ly wpon one meate.

In that they onely feede vppon one tree, How justly do they keepe dame Natures lore? Who teacheth cu'n the bleare-eyde man to see, That change of meates causeth diseases store: The gods themselues (if any such there be)

T Called Am brossa. 2 Called Nectar

Haue but one(1) meate, one drinke, and neuer more. Whereby they live in health and never die. For how can one against it selfereplie.

quaft, I

Dualitie of meates was sicknesse spring, With whom addition meeting by the way, 3 Read Planark Begate varietie of every thing, Who like a whore in changeable array, With painted cheekes (as did Philinus fing) And corall lippes, and breafts that naked lay, Made vs with vnitic to be at warres, And to delight in discords, change, and iarres.

> Wherefore assoone as they beginne to creepe, Like fable-robed Ants, farre smaller tho. Blacke at the first, like pitch of Syrian deepe, Yet made in time as white as Atlas snow, Send servants vp to woods and mountaines steepe, When Mulb'ry leaves their maiden lippes do shew: Feede them therewith(no other foule they crave, If morne and eu'n fresh lesage they may haue.) The

The first three weekes the tend'rest leaves are best,
The next, they crave them of a greater size,
The last, the hardest ones they can disgest,
As strength with age increasing doth arise:
After which time all meate they do detest,
Listing up heads, and seete, and breast to skies,
Begging as t'were of God and man some shrowde,
Wherein to worke and hang their golden clowde.

So that they eat not in all about nine weeker.

But whilst they seede, let al their soude be drie.
And pull'd when Phabus face doth brightly shine,
For raine, mist, dewe, and spittings of the skie,
Haue beene sul of the baine of cattle mine:
Stay therfore, stay, til dayes-vpholder slie,
Fine stages sul from Easterne Thetis line:
Then leanes are free from any poysned seede,
Which may infect this white and tender breede.

VV ben their meate is to bee gathered.

That is to say, sill the sume be four hours high

Keepe measure too, for though the best you get, Giue not too much nor little of the same, Satiety their stomacks wil vnwhet, Famine againe wil make them leane and lame: Lend Witte the knife to quarter out their meate, As neede requires and reason maketh clame:

Lest belly break, or meagernesse ensewe, By giving more or lesse then was their due. In what quansitie they are to be disted.

V arietie of meates is naught for them.

Ne chage their food (is some have thought it meet) For Mulb'mes though they are of double kind: The blacker ones are vertothem most sweere.

I Bereas, the Morthwest wind

From out the leaves most pleating sappe they find But whe they faile whilft Scythia krime I doth fleete. (Turne heav'nly hofts, O turne that cruell wind), White Mulb'ry leaves, yea tender Elming bud. May for a hift be given insteede of foode.

Their table is so be kept cleane.

Sweepe cury morn ere they fresh vittailes see. Their papred boord, whereon they take repast, With bundled Time, or slippes of Rosemary, Leave nought thereon that from their bellies past, No not th'alf-eaten leaves of Thisbes tree, And when their seates perfumed thus thou hast. Remooue them back againe with care and heede, To former place wherein they erst did feede.

The Reepe of Silkewormes.

Oft shalt thou see them carelesse of their meate. Yea ouer-tane with deepe and heavie sleepe, Like to that strange and Epidemian sweate, When deadly flumbers did on Britons creepe: Yet feare thou not, it is but natures feare, Who nethelesse hath of peerelesse spinsters keepe, And makes them thus as dead to lie apart, That they may wake and feede with better heart. Thrife Thrise thus they sleep, and thrise they cast their skin,
The latter stil farre whiter then the rest,
For neuer are they quiet of mind within,
Til they be cleane of blacknesse dispossest,
Whether because they deeme it shame and sinne
To weare the marke of blackish fiend vnblest:
Or that their parents wearing onely white,

They therefore in that onely would be dight.

How oft they change their skinner.

As they in body and in greatnesse grow,
Divide them into tribes and colonies,
For though at first one table and no mo
(Smal though it be) a thousand wormes suffice,
Yet afterwards (as proofe wil truly show)

How they are'to be distributed & when they grow greater.

When they proceede vnto a greater fize,
One takes the roome of tenne, and feemes to craue
A greater scope and portion for to haue.

The loft wherein their tables placed be,
Must neither be too full, nor voide of light,
Two windowes are inough, superfluous three,
Plac't in such fort that one regard the light
Ot Phæbus steeds vprising as we see:
And from the other when it drawes to night,
We may behold them tired as it were,
And limping downe the westerne Hemisphere.

I Glasse

V Yhat manner of roome their table must stand I Ants or E-

Glasde let them be, or linnen-couerd both, To keepe out fell and blacke (1) Monopolites, The Myrmedonian crue, who voide of floth Do wholy bend their forces, toile, and wittes To private gaine, and therefore are ful wroth To fee this nation any good besits: Working themselues to death both night & day, Not for themselves, but others to array.

Robins. 3 Sparrowes.

The greedy imps of her that flue her fonne, 2 Wrennes and Pandions (2) daughter, bloudy harted Queene: The winged (3) steedes in Venus coach that runne, Inflam'd with filthy lust and fires vnscene, Parsue this flocke, and wish them al vadone, Bycause they come from parents chaste and cleane: O therefore keepe the casements close and fast, Lest quellers rage your harmelesse cattle wast.

> If also carelesnesse have lest arist, Or chincke vnstopped in thine aged wall: Where-through a noylome mist, or rayny drift, Or poylned wind may trouble spinsters small, Mixe lime and sand, deuile some present shift How to repel such cruel foe-men al: Small is the charge compared with the gaine, That shal surmount thy greatest cost and paine.

I any seeme to haue an amber coate, And swell therewith as much as skinne can hold, Wholy to floth and idlenesse deuote, Tainting with lothsome gore the common fold, Of deadly sickenesse t'is a certaine note, V Yhose cure, sith none haue either writte or tolde, VVisedom commands to part the dead and sicke, Lest they infect the faultlesse and the quicke.

How she ficke are known from the whole, or in what fors to bee

Colde sometimes kills them, sometimes ouer-heate, Outward causes Raine, oyle, salt, old and wet, and musty foode, The smel of onyons, leckes, garlick, and new wheat, Shrill founds of trumpers, drums, or cleauing woode: Yea some of them are of such weakenesse great, That whisprings soft of men or falling floud, Doth so their harts and senses ouer-wheele, That often headlong from the boord they reele.

of their schnesse

Forbeare likewise to touch them more then needes, Skarre children from them given to wantonnesse, Let not the fruit of these your precious seedes, Die in their hands through too much carelesnesse: VVho toffe and roule and tumble them like weedes From leafe to leafe in busie idlenesse.

Now squatting them vppon the floore or ground, Now squashing out their bellies soft and round.

Signes of their readinesse se morke.

Thus being kept and fed nine weekes entire, Surpriz'd with age ere one would thinke them yong? With what an ardent zeale and hot defire To recompence thy travels do they long? They neither Acepe, nor meate, nor drinke require. But presse and striue, yea fiercely striue and throng. Who first may find some happy bough or broom, Whereon to spinne and leaue their amber loome.

They must Coure themselues two daies before you fet

Then virgins then, with vndefiled hand Seuer the greatest from the smaller crue. For al alike in age like ready stand, them to worke. Now to begin their rich and oual clue. (Having first paid as Nature doth command. To bellies-farmer that which was his due) For nothing must remaine in body pent, Which may defile their facred monument.

For that is the best and safest a may to loofe mone of them.

So being elenside from al that is impure, Put each within a(1) paper-coffin fine, Then shal you see what labour they endure, How farrethey passe the weavers crast of line. VV hat cordage first they make and tackling sure, To ty thereto their bottom most divine, Rounding themselves ten thousand times & more, Yet spinning stil behind and eke before.

None

None cease to worke: year ather all contend
Both night and day who shall obtaine the prize
Of working much, and with most speede to end,
Whilst rosie (1) Titan nine times doth arise
From purple bedde of his most louing (2) friend,
And eke as oft in (3) Atlas vally dies)
Striuing (a strife not easie here to find)
In working well, who may exceed their kind.

How they work not about nine daies.

I The funne.

Aurora, the morning.

3 The westernesses.

Yea some (O wosull sight) are often found
Striuing, in worke their fellowes to excell,
Lifelesse in midway of their trauers round,
Nay those that longest here do work and dwell,
Line but a while, to end their threed renownd,
For I have seene, and you may see it well,
After that once their bottoms are begunne,
Not one survives to see the tenth dayes sunne.

Go gallant youths, and die with gallant cheere, For other bodyes shortly must you haue, Of higher fort then you enioyed here, Of worthier state, and of a shape more braue, Lie but three weekes within your silken beere, Till Syrian dogge be drownd in westerne waué, And in a moment then mongst slying things, Receive not secte alone, but also wings.

How they are turned into flies when Dogge daies end, or thereabouts,

Wings whiter then the snow of (1) Taurus hie, A description of Feete fairer then (2) Adonis euer had, the Silkeflies. I An exceeding Heads, bodies, breasts, and necks of Iuory. high hilin Asia With perfit fauour, and like beautie clad. 2 Venus Para-Which to commend with some varietie. mour, some to Cinara, king of And shadow as it were with colour sad. Cyprus, by his Two little duskie feathers shall arise owne daughter Myrrba. From forehead white, to grace your Eben eyes.

Then neither shall you see the bottome moue, is to be winded Nor any noyse perceive with quickest eare, from the bottom Death rules in all, beneath, in midst, above, Wherefore make haste you damsels voyd of seare, Shake off delay, as ere you profit love, In boxes straite away your bottoms beare, Freed from the cossin wherin late they wrought, To gaine the golden sleece you so much sought.

The finest threed is placed most below:

Threed sitte for kings, vnmeete for euery clowne,

On Natures quill so wound vp rowe by rowe,

That if thine eye and hand the end can find,

In water warme thou maist it all ynwind.

Three forts there are, distinct by colours three. The purest like to (1) their resplendant haire, Who weeping brothers fal from courlers free, Their teares were turn'd to yellow amber faire. The second like(2) her whom impatiencie Made of a spouse a tree most solitary: The last more white, made by the weaker sort,

Not of sogreat a price, nor like report.

How many fores. of sike therebe. I Phaesufa de Lampetia Pha. etons fifters. Owid 2 Metam. 2 Phillis Demophoons spoule surned into an Almond tree.

From out al three, but chiefly from the best. Are made, not onely robes for priests and kings, But also many cordial medcins bleft, Curing the wounds that fullen Saturne brings, Which being drunk, how quiet is our rest? How leaps our hart? how inwardly it springs? Speake you sad spirits that did lately feele, The hart-breake crush of melancholies wheele.

The vie of all forts of file.

Nay euen the doune which lies aloft confusde. Makes Leuant stuffe for country yonkers meete, Though it of court and cittie be refulde, And is not worne in any civill freete, But tel me yer, how can (3) he be excuse, VVho trampled eu'n the best with mired feete, And in a moment marr'd al that with price, For making which tenne thousand spinsters dide? Now

3 Diogenes that dogge, who with his dirise (hooes trode downe Platoes silken Quilt (as Laertims writeth)im greater pride then Plato ener vsed it.

I The waining

Moone.

The fiff made Now if of these your bottoms you require,
bittoms are best Some to reserve for future race and seede,
to be reserved
Chuse out the eldest, for their forward fire
Makes inward flye the somet spring and breede:
Whereas the latter ones have least desire,
And lesser might to perfit Venus deede:

For why, their pride is dul, and spirits colde, Borne in the quarter last of (1) I une olde.

Wind none of them, which you for breede allot, In watrie bath, nor else in wine, or lye, Lest outward moisture innly being got, Surrounding, drownes the little infant-flye, And cause both strings and secundine to rotte, So that before it littes it learnes to dye:

Or if you have them drenched so for gaine, At sunne or fire to dry them take some paine.

Singled, then laye them on a table neate, 2 That is to Cay, Couered al o're with white(2) Philliraes skinne, white paper, for the first writing Stay then againe till Phabus chariot great In Oceans bath hath twelue times washed bin, paper was the inner rinde of a ceronine reede or And you shal see an admirable seate, cane, into which This form'd and yet transformed broode within: Phillirawas From which new shapes new bodies do arise, sransformed. And tailes to heads, and worms are turn'd to flies. Com, Mas,in Mithol. Within 12 daie, after the bottom finished, the filkefties are disclosed. Whereat

Whereat to wonder each man may be bold,
When feely worms themselues new sliers made,
Whilst one anothers face they do behold:
Muse how, and when, & where, this forme they had,
How new hornes sprang fro out their foreheads old,
Whence issued wings, which do them ouer-lade:

For they recording what they were of late, Dare not yet mount about their former state. Silke fliesfeede on nothing but aire,

As studying thus they stand a day or more,
Offring to seede on nought but onely aire,
Lothing the meate so much desir'd before,
I meane the leaves of This bestree most faire:
Disdaining eke to taste of Nais store,
To quench the heate that might their harts impaire:
At length they know themselves to be alive,
And fal to that for which our wantons strive.

A day or a little more after difclosing, they couple togisher,

Both long, and longing skud to Venus forts,
To stirre up seed that ever may remaine,
He runnes to her, and she to him resorts,
Each mutually the other entertaine,
Ioynd with such lincks and glue of natures sports.
That coupled stil they rest a day or twaine:
Yea oftentimes thrise turnes the welkin round,
Ere they are seene unlocked and unbound.

How long they are coupled toging sher.

When they die after discouspling.

So having left what e're he could impart, Of spirits, humors, seede, and recrement, Willing yet further to have throwne his hart Into her breast, to whom he all things ment, He formost dies and yeelds to fatal dart: Ne liues she long, but strait with forrow spent, (Hauing first laide the egges she did conceiue) Of loue and life the thortly takes her leaue.

Their egges in colour and bigof all things to

Smal egges they be, in bignesse, colour, shape, Like to the meate of Indian Parrachite, messe, are likest Lesse farre in view then seed of garden rape, In number many, yet indefinite:

Millet feede,

wherewith Par- For when the females womb begins to gape, rachine are fed. And render what the male got ouer night, Now more, now fewer feeds dropt from the same, As they were short, or longer at their game.

VV hat number of egges shey day,

Yet feldome are they than a hundred leffe. Sometimes two hundred from their loynes do fall, Round, smooth, hard-shelld, and voide of brittlenes, Whited alike, and yellow yolked all, Whose vertues great no man did yet expresse,

I The water or riner wheren all the Mufes drinke.

Much lesse can I whose knowledge is so smal, Though fure I am hence may we find a theame, Able to drink vp(1) Aganippes streame.

O keepe them then with most attentiue heede,
From Boreas blast and Aeols insolence,
From menstruous blasts & breathing keep the freed,
Auoide likewise the mil-dewes influence,
Pray heav'nly Monarch for to blesse your seede,
Helping their weaknesse with his providence:
So may your milk-white spinsters worke amaine,
When Morus lippes shal bud and blush againe.

Hamshe egges] are to be prejerued.

And(1) thou whose trade is best and oldest too,
Steward of all that euer Nature gaue,
VVithout whose help what can out rulers doo,
Though gods on earth appareld wondrous braue?
Behold thy helping hand faire virgins wooe,
Yea nature bids, and reason eake doth craue
Thy cunning, now these little worms to nurse,
VVhich shal in time with gold fill full thy purse.

I An exhortation to all Farmers and Husbandmen to plant Mulbeviou

In steed of fruitles elms and sallowes gray,
Of brittle Ash, and poyson-breathing vgh,
Plant Mulb'ry trees nigh euery path and way,
Shortly from whence more profit shallensue,
Then from (2) th'Hesperian wood, or orchards gay,
On euery tree where golden apples grew:
For what is silke but eu'n a Quintessence,
Made without hands beyond al humane sense?

y, 2 Made and plansed by Ægele, Areshufa, thypereshufa, King Atlas A danghter,

A quintessence? nay wel it may be call'd, A commendation of this filke, A deathlesse tincture, sent vs from the skies. with that which Whose colour stands, whose glosse is ne're appalld, commeth from Whose Mulbr'y-sent and sauour neuer dies, the Offereaus. as also with Yea when to time all natures else be thralld. shat which is made by the In- And every thing Fate to corruption ties: dian warmes. This onely scornes within her lifts to dwell. Bettring with age, in colour, gloffe, and smel.

So doth not yours (you (1) Lordings of the woode) I Ofehefe Offerians or Lords Growing like webbs vppon the long-haird graffe. of she mood. Along the(2) Offerian bancks of Scithyan floud, read Bonfin, lib. Which into Caspian wombe doth headlong passe. I Decad I. Hung Hift. No, no: Although that filke be strong and good 2 Aureleanus In outward shew, and highly prized was, furnamed the Liberall, lining When bounteous Casar ruled citties prime, 274. yeares af-Yet soone it sades, and yeelds to rotte in time. ser Christ, in whose time a pound weight of filke was fold for she like weight in fine gold. Vopiscus,

If(3) bookes be true, there is an Indian worme, 3 Paufanias bookes. As bigge as (4) he that robbs the Eagles nest, 4 The Dora Shap't like(5) Arachne that doth tinsels forme, beetle. And nets, and lawnes, and shadowes of the best, 5 The Spider. 6 The Reede or Fed with (6) her locks, who yeelding stands in storm, sane. V Vhen (7) woods-surveyours lye on earth oppress). 7 The hie ankas. From out whose belly, broke with surfetting, V. Vhole clews of filk scarse half concocted, spring. Yetthat compar'd with this is nought so fine,
Ne ought so sweetely sum'd with daintie sent,
Nor of like durance, nor like powre divine:
Mirth to restore, when spirits all are spent,
If it be steept in sweet Pomanaes (1) wine,
Till colour sade, and substance do resent:
Nay, nay, no silke must make that (2) Antidote,
Saue onely which from spinsters mine is got.

2 The goddesse of apples.
2 Called Confection Albertons a most singular Electronice a. gainst Melancholic, if is be rightly made.
3 Io. Fernelins.
lib.7 qui est de compossored.

Whereof, if thou a pound in weight shalt take
Vnstaind at all (as Amiens (3) floure doth write)
And with the iuce of Rose and pippins make
A strong insusion of some day and night,
Adding some graines of muske and Ambres slake,
And seething all to hony-substance right:
O what a Balme is made to cheere the heart,
If pearle, and gold, and spices beare a part?

What neede I count how many winders live,
How many twifters eke, and weavers thrive
Vppon this trade? which foode doth daily give
To such as else with famine needes must strive:
What multitudes of poore doth it relieve,
That otherwise could scarce be kept alive?
Say Spaniard proude, & tel Italian youth,
Whether I faine, or write the words of truth.

K 3

Not euer were your princes clad so braue. Not euer were your wives deckt as they be. r Heliogabalus, Much lesse was filk then worne of euerie flaue, for fo wrisesh And artists, sprung from base and low degree, Lampridius. That (1) rioter whose belly diggd his grave, Clothd all in silke, the Romanes first did see:

V Phen the Seede of sikewormes was first brought into Europe.

Before whose time filke wou'n on linnen threed, Was thought braue stuffe for any Princes weed.

gil writeth out of Procopius, bappened 555. yeares after Christ, lib. 3 2 A citie of caft India

So Pohdor vir- But afterwardes, when holy Palmers twaine From out (2) Serinda brought these worms of same, faying that this And plauted Mulb'ry plants on hill and plaine, Wherewith to fatte and foster vppe the same: How rich waxt Italy? how braue was Spaine? em.6.deret. in- In Sattin fine, how braggd each man of name? Yea, euery clowne, that euen as now, so then, Habites did scarce discerne the states of men.

> Vp Britaine blouds, rise hearts of English race, Why should your clothes be courser then the rest? Whose feature tall, and high aspiring face, Aimeat great things, and challenge eu'n the best. Begge countrymen no more in sackcloth base, Being by me of such a trade possest: That shall enrich your selues and children more,

Then ere it did Naples or Spaine before.

No

No man so poore but he may Mulb'ries plant,
No plant so smal but wila silke-worme seede,
No worme so little (vnlesse care do want)
But from it selse wil make a clew of threede,
Ech clew weight down, rather with more then scant,
A penny weight, from out whose hidden seede,
(After the winged wormes conception)
A hundred spinsters issue forth of one,

How easie and chargelesse a shing is is to keep sikworms.

What overplus shere is in profite by keeping them.

Dinine we hence, or rather reckon right,
What vsury and proffit doth arise,
By keeping well these little creatures white,
Worthy the care of every nation wise,
That in their owne or publique wealth delight.
And rashly wil not things so rare despise:
Yea sure, in time they wil such profit bring,
As shall enrich both people, priest, and king.

Concerning pleasure: who doth notadmire,
And in admiring, smiles not in his hart.
To see an egge a worme, a worme a slier,
Hauing first shewd her rare and peerclesseart,
In making that which princes doth attire,
And is the base of enery famous Mart?
And then to see the slie cast so much seede,
As doth, or may, an hundred spinsters breede.

How great please fore there is in keeping them, both to the eies, eares, no fe, and bands.

Againe

Againe to view vppon one birchen shredde,
Some hundred Clewes to hang like clustred peares,
Those greene, these pale, and others somewhat red,
Some like the locks hanging downe Phabus eares:
And then, how Nature when each worme is dead,
To better state in tenne dayes space it reares:
Who sees all this, and tickleth not in minde?
To marke the choyse and pleasures in each kinde.

Eye but their egges, (as Grecians terme them well)
And with a penne-knife keene divide them quite,
Behold their white, their yolke, their skin, and shel,
Distinct in colour, substance, forme, and sight:
And if thy bodies watchmen do not swell,
And cause thee both to leape and laugh outright,
Thinke God and nature hath that eye denied,
By which thoushouldst sto brutish beasts be tried.

When they are worms, mark how they color chage, From blacke to browne, from browne to forrel bay, From bay to dunne, from dunne to duskie strange, Then to an yron, then to a dapple gray, And how each morne in habites new they range, Till at the length they see that happy day, When sike their Sires and heau'nly angels blest) Of pure and milk-white stoles they are posses.

Large

Lay then thine eare and listen but a while,
Whilst each their soode from leafage fresh receases,
Trie if thou canst hold in an outward smile,
When both thine eare and phantasic conceases,
Not worms to feed, but shownings to distil.
In whispring fort ypon the tatling leaves:
For such a kind of muttring have I heard, (teard.
Whilst herbage greene with ynseene teeth they

When afterwatd with needle pointed tongue,
The Flies haue bor'da passage through their clewes,
Observe their gate and steerage alalong,
Their salutations, couplings, and Adieus:
Heare eke their hurring and their churring song,
When hot Priapus love and lust renewes,
And tel me is thou heardst, or e're didst eye,
Like sport amongstall winged troupes that slye.

Tis likewise sport to heare how man and maide, Whilst winding, twisting, and in weating, thay Now laugh, now chide, now scan what others saide. Now sing a Carrol, now a louers lay, Now make the trembling beames to cry for aide, On clattring treddles whilst they roughly play:

Resembling in their rising and their falls,

A musicke strange of new sound Claricalls.

The smel likewise of silken wool that's new,
To heart and head what comfort doth it bring,
Whilst we it wind and tooze from oual clew?
Resembling much in prime of fragrant spring,
When wild-rose buds in greene and pleasant hue,
Persume the ayre, and vpward sents do sling,
Well pleasing sents, neither too sowre nor sweete,
But rightly mixt, and of a temper meete.

As for the hand, looke how a louer wise
Delighteth more to touch Astarte slick
Then Hecuba, whose eye-browes hide her eies,
Whose wrinckled lippes in kissing seeme to prick,
Vpon whose palmes such warts and hurtells rise,
As may in poulder grate a nutmegge thick:
So ioy our hands in silke, and seeme sul loth
To handle ought but silke and silken cloth.

Such are the pleasures, and farre more then these,
Which head, and hart, eies, eares, and nose, and hands,
Take, or may take, in learning at their ease,
The dieting of these my spinning bands,
VV hose silken threede shal more then counterpeise,
Paine, cost, and charge, what euer it vs stands,
So that if gaine or pleasure can perswade,
Go we, let vs learne the silken staplers trade.

But

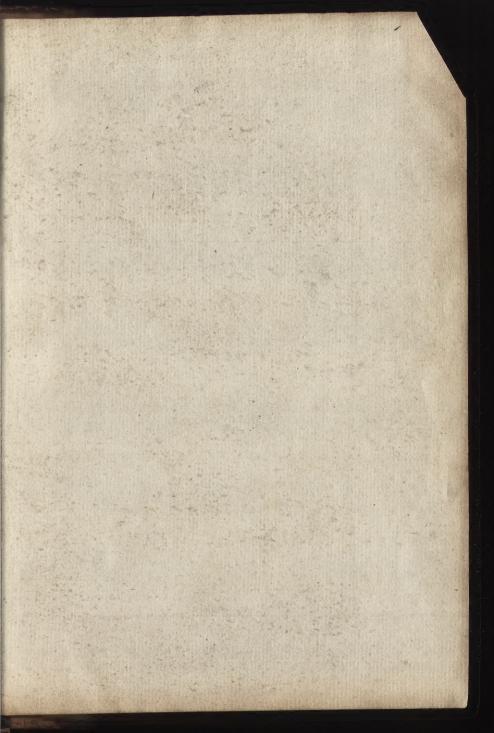
But list, me thinkes I heare Amyntas sayne,
That shepheards skill wil soone be quite vndone,
Behold saire Phillis scuddeth from the plaine,
Leauing her flocks at randon for to runne,
Lo Lidian clothier breaks his loomes in twaine,
And thousand spinsters burne their woollen spunne:
Ah!cease your rage, these spinsters hurt you nought
But wil encrease you more then ere you thought.

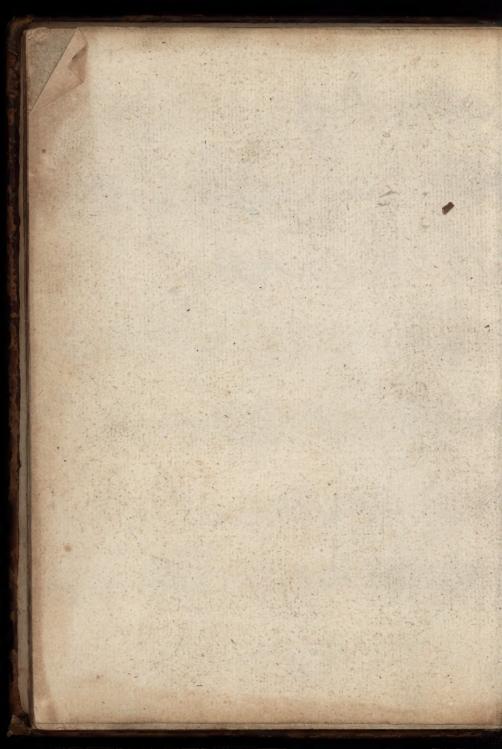
Keeping of filker wormes hindresh not the keeping of sheepe nor Sheepheards

For carde an ounce of filke with ten of wooll,
How fine, how strong, how strange a yarne doth rise?
Make trial once, and having seene at ful,
Your new found stuffe, chaffred at highest prize,
Then blame your idle heads and senses dull,
Trust not conceit, but credite most your eyes:
Laughing as much, or more, the ere you mourn'd,
When seare you see to ioy and vantage turnd.

Laugh now (faire Mira) with thy Virginswhite,
For why your egges committed to my care,
Are growne so much in bignesse, worth, and sight,
That Kings and Queens to keep them wil not spare,
Yea Queen of Queenes, for verrue, witte, and might,
Perhaps wil hatch them twixt those hillocks rare,
Where al the Graces seede and Sisters nine,
Who euer loue, and grace both thee and thine.
FINIS.

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